DAT Qualifier Definitions

- **J** The associated numerical value is an estimated quantity.
- **UJ** The material was analyzed for, but not detected.
- N Presumptive evidence of the presence of the material.
- **N.J** Presumptive evidence of the presence of the material at an estimated quantity.
- **R** The data are unusable (compound may or may not be present). Resampling and reanalysis is necessary for verification.
- M Required information is missing.
- **VS** Visual Inspection is required.

SOW Data Qualifier Definitions

Organic (OLM4, OLC3)

- **D** Detection associated with sample dilution
- E Concentration exceeds upper level of instrument calibration range
- **J** Estimated value
- **B** Analyte found in associated method blank as well as in sample
- U Undetected compound
- A Suspected aldol-condensation product (TICs)
- P Percent difference >25% for detected concentrations between two GC columns
- C Pesticide result identification confirmed by GC/MS
- X Laboratory-defined flag or combination of several flags
- Y Laboratory-defined flag or combination of several flags
- **Z** Laboratory-defined flag or combination of several flags
- N Presumptive evidence of a compound

Inorganic (ILM4, ILM5)

- J Value less than CRQL, but greater than or equal to MDL (ILM5)
- U Analyte not detected (less than MDL for ILM5, less than IDL for ILM4))
- **B** Less than CRDL, greater than or equal to the IDL (ILM4)
- **D** Detection associated with sample dilution (ILM5)
- E Estimated, due to the presence of interferents (ILM5), GFAA post-digestion spike sample recovery (after dilution) <40% (ILM4)
- R Internal standard relative intensity not within control limits (ICP-MS ILM5)
- W GFAA post-digestion spike recovery not within recovery limits (ILM4)
- N Spiked sample recovery not within control limits
- * Duplicate analysis not within control limits
- + MSA correlation coefficient <0.995 (ILM4)
- M %RSD not within control limits (GFAA for ILM4)
- W Analytical Spike not within control limits (PBMS only)